

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/604860	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L2	4701	(optical near4 storage) and (writ\$4 near4 method)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L3	11	(memory same pickup) and ((plural\$4 multiplicit\$4 many) with (write near4 strategy near4 parameter\$2))	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L4	52	((optical near4 storage) same (memory and pickup)) and (writ\$4 near4 method)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L5	95	RLL with modulat\$4 with wave\$5	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L6	6	(RLL with modulat\$4 with wave\$5) same (land pit)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L7	36	(RLL with modulat\$4 with wave\$5) and (land pit)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L8	8	(RLL with modulat\$4 with wave\$5) and (land and pit)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L9	6	(RLL with modulat\$4 with wave\$5) and (land with pit)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L10	6	(RLL with modulat\$4 with wave\$5) and (land same pit)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L11	22	EFM same (writ\$4 near4 parameter\$4 near4 (strateg\$4 method\$4))	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L12	13	("4873680" "5327411" "5347505" "5631887" "6188658" "6388970" "6574178" "6631110" "6762985" "6819644" "0152006" "0130993" "0160874" "4873680" "5327411" "5347505" "5631887" "6188658" "6388970" "6574178" "6631110" "6762985").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L13	9	("4873680" "5327411" "5347505" "5631887" "6188658" "6388970" "6574178" "6631110" "6762985").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L14	616	369/59.24 369/53.33 369/47.17	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L15	17151	(crosstalk cross-talk noise interference jitter) same ((trail\$4 previous next) and (pit bit land mark))	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L16	69	L14 and L15	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36

## EAST Search History

L17	20118	(crosstalk cross-talk noise interference jitter) same ((trail\$4 previous next) and (pit bit land mark))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L18	75	L14 and L17	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L19	266	((plural\$4 multiplicit\$4 many various more) with (write near\$4 strateg\$4))	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L20	616	369/59.24 369/53.33 369/47.17	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L21	10	L19 and L20	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L22	646	((plural\$4 multiplicit\$4 many various more) with (write near\$4 (strateg\$4 parameter\$2))))	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L23	11	L22 and L20	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L24	126	L22 and (RLL EFM)	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L25	64	(RLL with modulat\$4 with wave\$5) same ((land with pit) (mark with space) mark pit bit)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L26	1	(RLL with modulat\$4 with wave\$5) same (power near\$4 state)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L27	5	(RLL with modulat\$4 with wave\$5) same (state)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L28	32	(RLL with modulat\$4 with wave\$5) same (state condition event form phase status position standing)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L29	7	(RLL with modulat\$4 with wave\$5) same (erase bias)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L30	237	((plural\$4 multiplicit\$4 many various more) with (write near\$4 (strateg\$4 parameter\$2)))) and delay	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L31	34	((plural\$4 multiplicit\$4 many various more) with (write near\$4 (strateg\$4 parameter\$2)))) same delay	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L32	1	((plural\$4 multiplicit\$4 many various more) with (repeat\$4 near\$4 pulse near\$4 parameter)) same (pulse with length)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L33	13	((plural\$4 multiplicit\$4 many various more) with (repeat\$4 near\$4 pulse near\$4 parameter))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36

## EAST Search History

L34	195	(writ\$4 near4 (strateg\$4 method)) and (((plural\$4 multiplicit\$4 many various more) with (pulse near4 length)))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L35	8	(writ\$4 near4 (strateg\$4 method)) and (((plural\$4 multiplicit\$4 many various more) with (pulse near4 length))) and (369/59.24 369/53.33 369/47.17)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L36	3	(RLL with modulat\$4 with wave\$5) same (eight-to-fourteen EFM (eight near4 fourteen))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L37	249	(RLL with modulat\$4) same (eight-to-fourteen EFM (eight near4 fourteen))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L38	429	(369/59.24 369/53.33 369/47.17) and (((trail\$4 previous next) and (pit bit land mark))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L39	13	(369/59.24 369/53.33 369/47.17) and (((trail\$4 previous next) with (pit bit land mark)) same delay\$4)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L40	859	369/47.51 369/47.52 369/47.53	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L41	595	L40 and ((jitter noise) ((delay\$4 vary\$4 vari\$6) same (pit bit width space land)))	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L42	37	(369/59.24 369/53.33 369/47.17 369/47.51 369/47.52 369/47.53) and (((trail\$4 previous next) with (pit bit land mark)) same delay\$4)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L43	1	"6,704,269".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L44	4	Yamada.in. and Yamaha.as. and "369".clas.	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L45	1	10/626141	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:36
L46	22	EFM same (writ\$4 near4 parameter\$4 near4 (strateg\$4 method\$4))	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L47	64	(RLL with modulat\$4 with wave\$5) same ((land with pit) (mark with space) mark pit bit)	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L48	237	((plural\$4 multiplicit\$4 many various more) with (write near4 (strateg\$4 parameter\$2))) and delay	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36

## EAST Search History

L49	34	((plural\$4 multiplicit\$4 many various more) with (write near4 (strateg\$4 parameter\$2))) same delay	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36
L50	44	((first initial start\$4) near2 pulse) same period same pit	US-PGPUB; USPAT	OR	ON	2007/08/30 10:36